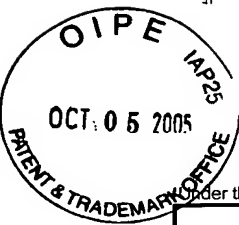


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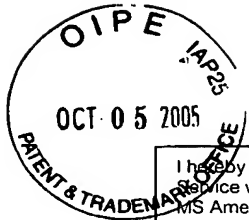
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<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>		Application Number	10/614333-Conf. #5952
		Filing Date	July 3, 2003
		First Named Inventor	R. Rogers YOCUM
		Art Unit	1632
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission		Attorney Docket Number	BGI-154B

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): International Search Report Return Receipt Postcard 8 Non-Patent References
<div style="border: 1px solid black; padding: 5px; min-height: 40px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	LAHIVE & COCKFIELD, LLP		
Signature			
Printed name	Debra J. Milasincic		
Date	October 3, 2005	Reg. No.	46,931

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Signature:

(Debra J. Milasindic)

Docket No.: BGI-154B
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
R. Rogers Yocum *et al.*

Application No.: 10/614333

Confirmation No.: 5952

Filed: July 3, 2003

Art Unit: 1632

For: MICROORGANISMS AND PROCESSES
FOR ENHANCED PRODUCTION OF
PANTOTHENATE

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. BGI-154B. A duplicate copy of this paper is enclosed.

Dated: October 3, 2005

EAH/DJM/DLN

Respectfully submitted,

By

Debra J. Milasincic

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Boston, Massachusetts 02109

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Attorney/Agent For Applicant



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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/614333-Conf. #5952
				Filing Date	July 3, 2003
				First Named Inventor	R. Rogers YOCUM
				Art Unit	1632
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	BGI-154B

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

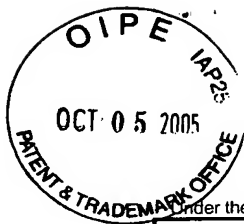
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NON PATENT LITERATURE DOCUMENTS					
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	C1	Teller, Joel H. et al., "Ketopantoate Hydroxymethyltransferase, I. Purification and Role in Pantothenate Biosynthesis," <i>The Journal of Biological Chemistry</i> , Vol. 251(12):3780-3785 (June 1976)			
	C2	Powers, Sue et al., "Ketopantoate Hydroxymethyltransferase, II. Physical, Catalytic, and Regulatory Properties," <i>The Journal of Biological Chemistry</i> , Vol. 251(12):3786-3793 (June 1976)			
	C3	Genschel, Ulrich et al., "The final step of pantothenate biosynthesis in higher plants: cloning and characterization of pantothenate synthetase from <i>Lotus japonicus</i> and <i>Oryza sativum</i> (rice)," <i>Biochem. J.</i> , Vol. 341:669-678 (1999)			
	C4	Sahm, Hermann et al., "D-Pantothenate Synthesis in <i>Corynebacterium glutamicum</i> and Use of panBC and Genes Encoding L-Valine Synthesis for D-Pantothenate Overproduction," <i>Applied and Environmental Microbiology</i> , Vol. 65(5):1973-1979 (1999)			
	C5	Holmes, William B. et al., "Cloning and Characterization of Methenyltetrahydrofolate Synthetase from <i>Saccharomyces cerevisiae</i> ," <i>The Journal of Biological Chemistry</i> , Vol. 277(23):20205-20213 (2002)			
	C6	Song, Woo-Joo et al., "Kinetics and Regulation of Pantothenate Kinase from <i>Escherichia coli</i> ," <i>The Journal of Biological Chemistry</i> , Vol. 269(43):27051-27058 (1994)			
	C7	Dusch, Nicole et al., "Expression of the <i>Corynebacterium glutamicum</i> panD Gene Encoding L-Aspartate- α -Decarboxylase Leads to Pantothenate Overproduction in <i>Escherichia coli</i> ," <i>Applied and Environmental Microbiology</i> , Vol. 65(4):1530-1539 (1999)			
	C8	Ottenhof, Harald H. et al., "Organisation of the pantothenate (vitamin B ₅) biosynthesis pathway in higher plants," <i>The Plant Journal</i> , Vol. 37:61-72 (2003)			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Application No. (if known): 10/614333

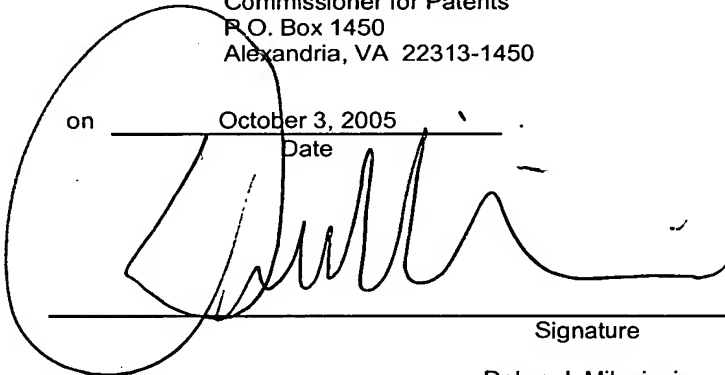
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